Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 13 Jan 2022 until 23:59 on Friday 14 Jan 2022

Forecast Issued on Thursday 13 Jan 2022 at 03:18 by Met Office Aberdeen

Confidence: High for high pressure close by over the next 5 days, so a lot of dry weather although windy at times. Lower confidence on day to day cloud detail.

Headline for Thursday 13 Jan 2022: Dry and rather cloudy although clouds will be above many of the tops. Staying windy.

Mountain weather hazards on Thursday 13 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Dull	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 13 Jan 2022

Weather: Staying dry and rather cloudy. There will be some clear or sunny intervals, best towards Angus and Aberdeenshire hills in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 70%, best in north and east of area.

Visibility: Very good underneath the cloud which will be occasional around 700 to 800m, but more extensive over Perthshire hills. Also a fairly extensive sheet of cloud sitting above many of the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 13 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/51 SW	47/55 W	40/49 W	42/50 W	36/44 W	34/42 W	33/41 W
900	30/37 SW	33/41 W	29/38 W	30/39 W	26/34 W	25/33 W	24/31 W
600	23/37 W	25/41 W	22/36 W	22/37 W	19/31 W	18/31 W	19/32 W
300	13/29 W	13/29 W	14/28 W	14/28 W	13/27 W	13/27 W	12/26 W
Glen	8/20 SW	9/23 SW	12/25 W	10/23 SW	10/23 SW	9/21 SW	9/21 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-7	0/-9	1/-8	1/-8	1/-7	2/-6	2/-5
900	3/-4	2/-5	3/-4	3/-4	3/-3	4/-2	4/-2
600	5/-1	5/-1	5/0	5/-0	5/0	6/1	6/1
300	6/2	6/3	8/5	8/4	7/4	8/4	8/5
Glen	6/4	7/4	9/6	8/6	8/5	8/6	8/6
Freezing Level*	1400m	1400m	1400m	1400m	1500m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note although milder at lower levels, it will still feel very cold over higher ridges and summits with strong winds and temperatures of only 3 or 4 Celsius.

Forecast for Friday 14 Jan 2022
Weather: It will be mostly dry and rather cloudy. There may be little rain for a time over the Aberdeenshire hills and eastern Cairngorms.

Maximum wind: Less windy on the tops, generally west or southwesterly with average speeds of about 20mph.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Good beneath the cloud which will be occasional about 700 to 800m. More extensive cloud cover for a time in north of area with patches of poor visibility in any light rain.

Temperature: **Glens:** 5 Celsius rising to 9 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1500m.

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